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By: *Mary E. Horanley*
Date: *14 April 2000*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

LUTTICKEN ET AL.

Serial No.: 09/084,837

Group Art Unit: 1643

Filed: May 26, 1998

Examiner: M. Mosher

For: RECOMBINANT BIRNAVIRUS VACCINE

AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

14 April 2000

Dear Sir:

Applicants respectfully request entry of the following amendments.

IN THE CLAIMS:

Please add the following new claims:

E -- 32. *A non-reverting*
An infectious bursal disease virus (IBDV) mutant which is not able to
produce a VP5 protein as a result of a mutation in the VP5 gene of the IBDV genome,
wherein the mutation comprises the substitution of at least two nucleotides of the start
codon of the VP5 gene. --